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## ABSTRACT

The reference circular lists information about sports, games and outdoor recreation for handicapped persons. Names and addresses of organizations promoting specific sports and athletic activities (from archery and baseball to weight lifting and wrestling) are listed, followed by organizations promoting multi-sport activities, national and international competitions, and sources of specially designed equipment (such as special outdoor electric wheelchairs and sport aids). The section on camping and wilderness recreation lists guides to camping facilities as well as wilderness training and expedition programs. Sources for purchasing adapted table games (checkers, bingo, etc.) are followed by information on six information centers and clearinghouses on the topic. The final section presents titles and publishers of 10 periodicals concerned with sports and recreation for handicapped persons. (CL)

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# Sports, Games, and Outdoor Recreation for Handicapped Persons

*National Library Service  
for the Blind and  
Physically Handicapped*

*The Library of Congress  
Washington, D.C. 20542*

Date May 1983

No. 83-3

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## Introduction

The scope of this Reference Circular, previously titled Sports and Games for Handicapped Persons, has been expanded to include information about outdoor activities such as camping and wilderness recreation. The organizations listed include only those with nation-wide programs or information services. Information about available programs at the local level may be obtained from these national organizations.

The list of manufacturers and distributors of specially-designed sports equipment and games is not intended to be exhaustive but rather to indicate the range and variety of equipment currently available.

Purchasing information was verified at the time this circular was prepared. Price and availability should be confirmed with the sources indicated prior to ordering any product listed.

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## I. SPORTS

### A. Organizations that Promote Specific Sports and Athletic Activities.

#### All Terrain Vehicles

Wheelchair Motorcycle Association  
101 Torrey Street  
Brockton, MA 02401  
(617) 583-8614

Information about various types of vehicles for handicapped riders.

#### Archery

Courage Center. See Section I. B.  
National Association of Sports for Cerebral Palsy. See Section I. B.  
National Wheelchair Athletic Association. See Section I. B.  
Vinland National Center. See Section I. B.

#### Baseball

HEALTHsports, Inc. See Section I. B.

National Beep Baseball Association  
James Mastro, President  
2421 North Belaire, Apartment 102  
Denton, TX 56201

Sponsors an annual national tournament; organizes local instructional clinics.

#### Basketball

Courage Center. See Section I. B.

National Wheelchair Basketball Association  
Stan Labanowich, Commissioner  
110 Seaton Building  
University of Kentucky  
Lexington, KY 40506  
(606) 257-1623

Spncors national competitions, maintains a hall of fame,  
compiles statistics, and publishes a bi-weekly newsletter.

### Biking

Tandem bikes are available for purchase in most bike shops. For other  
types of adapted equipment see Section I. D.

Courage Center. See Section I. B.  
HEALTHsports, Inc. See Section I. B.  
National Association of Sports for Cerebral Palsy. See Section I. B.  
USABA. See Section I. B.  
Vinland National Center. See Section I. B.

### Boating (Canoeing, Kayaking, Rafting, Sailing)

Handicapped Boaters Association  
P.O. Box 1134  
Ansonia Station, NY 10023  
(212) 877-0310

Provides boating information and technical assistance to  
disabled persons; publishes a periodical, Boating world,  
unlimited.

HEALTHsports, Inc. See Section I. B.

Syd Jacobs  
209 Columbus Avenue  
Port Angeles, WA 98362  
(206) 452-4253

Provides information about kayaking for handicapped boaters.

National Handicapped Sports and Recreation Association. See  
Section I. B.  
USABA. See Section I. B.  
Vinland National Center. See Section I. B.

### Bowling

American Blind Bowling Association  
150 North Bellaire Avenue  
Louisville, KY 40206

Sponsors blind bowling leagues as well as an annual national championship tournament. Publishes a brochure for blind bowlers and a periodical, The Blind bowler in print, braille, and cassette.

American Wheelchair Bowling Association  
Robert Moran, Executive Secretary  
6718 Pinehurst Drive  
Evansville, IN 47711  
(812) 867-6503

Sponsors an annual national tenpin tournament.

Courage Center. See Section I. B.  
National Association of Sports for Cerebral Palsy. See Section I. B.

### Fishing

Frederico Ceccotti  
Alfred I. du Pont Institute  
P.O. Box 269  
Wilmington, DE 19899  
(302) 573-3000

Instructional fishing program using an electronic reeling apparatus for individuals with orthopedic handicaps.

### Flying

American Wheelchair Pilots Association  
Dave Graham  
1621 East 2nd Avenue  
Mesa, AZ 85201  
(602) 897-4262

Information on flying and flying clubs for handicapped pilots.

California Wheelchair Aviators  
Fritz Krauth, President  
12570 Brookhurst Street, #5  
Garden Grove, CA 92640

Provides technical assistance on all aspects of piloting.

Wheelchair Pilots Association  
11018 102nd Avenue N.  
Largo, FL 33540  
(813) 393-3131

Information on flying and flying clubs for handicapped pilots.

### Football

Courage Center. See Section I. B.

University of Illinois  
Rehabilitation Education Center  
1207 South Oak Street  
Champaign, IL 61820  
(217) 333-4600

Provides technical assistance on football rules and methods for handicapped persons.

### Golf

Amputee Sports Association. See Section I. B.  
National Handicapped Sports and Recreation Association. See  
Section I. B.

U.S. Blind Golfer's Association  
Patrick Browne, President  
225 Baronne Street, 28th Floor  
New Orleans, LA 70112

Sponsors an annual national tournament.

### Marathon Racing

International Wheelchair Road Racers Association  
Jackson Memorial Hospital  
1611 N.W. 12th Avenue  
Miami, FL 33136  
(305) 325-6842

Sponsors the annual National Wheelchair Championship at the Boston Marathon and the annual World Wheelchair Championship at the Orange Bowl Marathon in Miami.

### Physical Fitness

The following organizations offer instructional programs in physical conditioning.

Amputee Sports Association. See Section I. B.  
Courage Center. See Section I. B.  
HEALTHsports, Inc. See Section I. B.  
Vinland National Center. See Section I. B.

### Riding

Cheff Center for the Handicapped  
Lida L. McCowan, Executive Director  
P.O. Box 171  
Augusta, MI 49012

Offers information and technical assistance to handicapped riders and publishes a training manual, It is ability that counts about therapeutic riding for handicapped persons.

National Association of Sports for Cerebral Palsy. See Section I. B.

National Foundation for Happy Horsemanship  
for the Handicapped, Inc.  
P.O. Box 462  
Malvern, PA 19355  
(215) 644-7414

Conducts workshops for riding teachers, maintains a library of riding instruction materials, provides films on riding instruction and horse care, and aids in establishing new riding instruction programs and facilities for horse care.

National Handicapped Sports and Recreation Association.  
See Section I. B.

North American Riding for the Handicapped Association  
Leonard Warner, Executive Director  
P.O. Box 100  
Ashburn, VA 22011  
(703) 471-1621

Provides training and certification for riding instructors, inspects instruction centers, provides consultants and lecturers, and publishes a newsletter.

Vinland National Center. See Section I. B.

### Riflery

National Association of Sports for Cerebral Palsy. See Section I. B.  
Vinland National Center. See Section I. B.



### Scuba Diving

Handicapped Scuba Association  
1104 El Prado  
San Clemente, CA 92672  
(714) 498-6128

Offers diving instruction for disabled persons, coordinates recreation beach dives and schedules dive boat excursions.

National Handicapped Sports and Recreation Association. See Section I. B.

Truth Aquatics, Inc.  
Sea Landing Breakwater  
Santa Barbara, CA 93109

Charter boat information for diving trips for disabled scuba divers.

Vinland National Center. See Section I. B.

### Skiing

BOLD, Inc.  
Blind Outdoor Leisure Development  
333 East Main Street  
Aspen, CO 81611  
(303) 925-8922

Offers instructional programs for blind children and adults.

Courage Center. See Section I. B.  
National Handicapped Sports and Recreation Association.  
See Section I. B.  
USABA. See Section I. B.  
Vinland National Center. See Section I. B.

Winter Park Handicapped Ski Program  
Winter Park Recreational Association  
P. O. Box 313  
Winter Park, CO 80482  
(303) 726-5514

Offers an instructional skiing program for physically disabled and mentally retarded persons.

### Soccer

HEALTHsports, Inc. See Section I. B.

National Association of Sports for Cerebral Palsy. See Section I. B.

### Softball

Courage Center. See Section I. B.

National Wheelchair Softball Association

Dave Van Buskirk, Commissioner

P. O. Box 737

Sioux Falls, SD 57101

Sponsors an annual national tournament.

### Swimming

The following national organizations offer swimming classes and programs for handicapped individuals.

American Camping Association

Bradford Woods

Martinsville, IN 46151

(317) 392-8456

American Red Cross

18th and E Streets, N.W.

Washington, DC 20006

(202) 737-8300

Amputee Sports Association. See Section I. B.

Boy Scouts of America

P.O. Box 61030

Dallas/Fort Worth Airport, TX 75261

Courage Center. See Section I. B.

Girl Scouts of America

830 Third Avenue

New York, NY 10022

(212) 940-7500

HEALTHsports, Inc. See Section I. B.

National Association of Sports for Cerebral Palsy. See Section I. B.

National Spa and Pool Institute  
2000 K Street, N.W.  
Washington, DC 20006  
(202) 331-8844

National Wheelchair Athletic Association. See Section I. B.  
USABA. See Section I. B.

YMCA of the USA  
101 North Wacker Drive, 14th Floor  
Chicago, IL 60606  
(312) 977-0031

YWCA of the USA  
600 Lexington Avenue  
New York, .NY 10022  
(212) 753-4700

#### Table Tennis

Amputee Sports Association. See Section I. B.  
Courage Center. See Section I. B.  
National Association of Sports for Cerebral Palsy. See Section I. B.  
National Wheelchair Athletic Association. See Section I. B.

#### Tennis

Amputee Sports Association. See Section I. B.

International Foundation for Wheelchair Tennis  
Peter Burwash International  
1901 Ala Wai Boulevard, Suite 1507  
Honolulu, HI 96815  
(808) 946-1236

Tennis coaching program for blind and physically handicapped  
children and adults.

National Foundation of Wheelchair Tennis  
Brad Parks, Chairman  
3855 Birch Street  
Newport Beach, CA 92660  
(714) 751-5559

Sponsors tournaments and instructional clinics for disabled  
persons; offers technical assistance to players on rules,  
methods, and equipment.

National Handicapped Sports and Recreation Association.  
See Section I. B.

### Track and Field

Amputee Sports Association. See Section I. B.  
Courage Center. See Section I. B.  
National Association of Sports for Cerebral Palsy. See Section I. B.  
National Wheelchair Athletic Association. See Section I. B.  
USABA. See Section I. B.

### Trap Shooting

Mountain States Chapter Trap League  
Lonnie Adkisson, c/o Mountain States  
Chapter, Paralyzed Veterans of America  
Denver Federal Center  
Denver, CO 80225

Sponsors national wheelchair competitions.

### Volleyball

Amputee Sports Association. See Section I. B.

### Waterskiing

Mission Bay Aquatic Center  
Catherine Wilkerson, Disabled Program Director  
1001 Santa Clara Point  
San Diego, CA 92109

Offers instructional programs and publishes a manual about  
skiing instruction and methods of modifying skis.

National Handicapped Sports and Recreation Association.  
See Section I. B.  
Vinland National Center. See Section I. B.

### Weightlifting

Amputee Sports Association. See Section I. B.  
Courage Center. See Section I. B.

Iron Athlete Training Center  
Mark Lescoe, Manager  
1940 East University Avenue  
Tempe, AZ 58281

Information about personalized weightlifting programs.

National Association of Sports for Cerebral Palsy. See Section I. B.  
National Wheelchair Athletic Association. See Section I. B.  
Vinland National Center. See Section I. B.

### Wrestling

USABA. See Section I. B.

## B. Organizations that Promote Multi-Sport Activities

Amputee Sports Association  
George C. Beckmann, President  
St. Joseph's Hospital  
11705 Mercy Boulevard  
Savannah, GA 31406  
(912) 927-5406

Arranges instructional clinics taught by experienced amputee athletes and professionals in golf, gymnastics, physical conditioning, swimming and diving, table tennis, tennis, track and field, volleyball, and weightlifting. Sponsors national competition in these sports. Publishes athletic instructional manuals for amputee athletes. A monthly newsletter announces schedules of future instructional clinics and sports events sponsored by other athletic organizations.

Courage Center  
3915 Golden Valley Road  
Golden Valley, MN 55422  
(612) 588-0811

Provides adaptive physical education and recreational programs to persons of all ages who are physically disabled. Sponsors wheelchair athletic teams that compete on local, regional, and national levels in archery, basketball, bowling, football, skiing, softball, swimming, table tennis, track and field, and weightlifting.

Offers instructional programs in physical conditioning. Activities include bicycling, jogging, flexibility exercises, and gymnastics.

HEALTHsports, Inc.  
1455 West Lake Street  
Minneapolis, MN 55408  
(612) 827-3232

Sponsors events to develop barrier-free interaction between disabled and able-bodied persons. Instructors, guides, and physically disabled persons are all considered participants and become equally involved in the programs. Events include: Ski for Light International, an annual cross-country skiing event for blind and other physically disabled persons and their able-bodied guides. Ski for Light Regionals, cross-country programs for physically handicapped persons and guides who compete at local and regional levels throughout North America. Sport for Health programs operate during the summer for physically disabled and able-bodied persons. Participants receive training in baseball, cycling, canoeing and kayaking, physical fitness, soccer, and swimming. Visually impaired persons are matched on a one-to-one basis with sighted participants and other disabled persons train with able-bodied people according to individual mobility and interests.

National Association of Sports for Cerebral Palsy  
United Cerebral Palsy Associations, Inc.  
66 East 34th Street  
New York, NY 10016  
(212) 481-6359

Develops competitive sports programs and recreational opportunities for persons with cerebral palsy or multiple handicaps. Competitive teams are established for members on local, state, and regional levels. Official competitive events include archery, bowling, cycling, horseback riding, riflery, soccer, swimming, table tennis, track and field, and weightlifting. Publishes manuals that set rules governing competitions, training guides for sports events, and a newsletter, Sportsline.

National Handicapped Sports and Recreation Association  
Capitol Hill Station  
P.O. Box 18664  
Denver, CO 80218

Develops year-round sports activities at local and national levels for persons with all types of physical disabilities. State and local chapters offer canoeing, golf, horseback riding, river rafting, sailing, scuba diving, snowskiing, tennis, and waterskiing. Sponsors an annual national snowskiing competition. Offers regional teaching clinics for snowskiing; publishes written and audiovisual sports materials.

National Wheelchair Athletic Association  
2107 Templeton Gap Road, Suite C  
Colorado Springs, CO 80907  
(303) 632-0698

Organizes and regulates all official wheelchair sports, except basketball, in the United States. Events include archery, pentathlon, swimming, table tennis, track and field, and weightlifting. Membership is open to all men and women wheelchair athletes. Members compete in regional events and must qualify for the annual National Wheelchair Games. National champions are eligible for selection to the U.S. Wheelchair Paralympic team which competes in international events. The Association also formulates rules governing wheelchair athletics, publishes all rule changes, maintains wheelchair athletic records, and selects sites of national championship events.

USABA  
United States Association for Blind Athletes  
55 West California Avenue  
Beach Haven Park, NJ 08008  
(609) 492-1017

A national organization with state affiliated chapters that develops sports programs for legally blind and visually impaired persons in the United States. Sponsors regular competitions in regional, national, and international championships in official sporting events for amateur visually impaired athletes. National championship events include cross-country skiing, gymnastics, swimming, track and field, and wrestling. Regional and state events include those listed as well as rowing, alpine skiing, sailing, and tandem cycling. Trains athletes to compete in the above sports and provides instructional manuals to schools, colleges, rehabilitation centers, and other agencies which sponsor amateur sports programs for the physically handicapped.

Vinland National Center  
3675 Ihduhapi Road  
Loretto, MN 55357  
((612) 479-3555

Offers a comprehensive program which enables people with disabilities to improve their physical conditioning and develop athletic skills. Programs are open to anyone in the United States with any type of physical handicap. Sessions run from several days to three weeks. A variety of sports and recreational activities are included in the physical fitness program including archery, biking, boating (canoeing, kayaking, and sailing), horse-back riding, riflery, scuba diving, skiing, waterskiing, and weightlifting. Publishes sports training manuals and books about physical fitness and health.

#### C. National and International Competitions

##### National Wheelchair Games

The games are held each year in June and are governed by the Nations Wheelchair Athletic Association. Events include archery, pentathlon swimming, table tennis, track and field, and weightlifting. Member athletes compete in regional competitions and must qualify for the annual National Wheelchair Games. National champions are eligible for selection to the U.S. Wheelchair Paralympic team which competes internationally. The address of the National Wheelchair Athletic Association is given in Section I. B.

##### Paralympic Games

The games are held each year for a variety of wheelchair sports. When the Olympic games take place the Paralympic Games are held at the same site. Other years they are held at Ludwig Guttman Sports Centre for the Disabled, Stoke-Mandeville, Harney Road, Aylesbury, Bucks, ENGLAND. For information contact:

B. Dale Wiley, Chairman  
c/o Tennessee State Planning Office  
660 Capitol Hill Building  
301 7th Avenue, North  
Nashville, TN 37219  
(615) 741-1676



Special Olympic Games

Special Olympics, Inc.  
1701 K Street, N.W., Suite 203  
Washington, DC 20006  
(202) 331-1731

International program of sports training, physical fitness, and athletic competition for mentally retarded children and adults. Official sports include track and field, swimming, diving, gymnastics, ice-skating, basketball, volleyball, soccer, skiing, bowling, frisbee and wheelchair events. Instructional clinics are regularly held in almost every type of individual and team sport. Local games are held year-round in communities all over the world; chapter and national games are held in June each year; instructional games are held in August; and winter games are held in local communities during winter months.

D. Sources of Specially-Designed Equipment

Arroya  
Beneficial Designs  
5858 Empire Grade  
Santa Cruz, CA 95060  
(408) 429-8447

Manufactures special skiing equipment for handicapped persons.

Miya Epoch  
1635 Crenshaw Boulevard  
Torrence, CA 90501  
(213) 320-1172

Manufactures many types of electric fishing reels designed for use by disabled individuals.

Fashion Able  
Rocky Hill, NJ 08553  
(609) 921-2563

Manufactures a fishing harness to hold the rod while hands operate the fishing reel. The fourteen-ounce harness is composed of an aluminum holding tube attached to the body by adjustable straps.

Janssen, U.S.A.  
2885 South Santa Fe Drive  
Englewood, CO 80110  
(303) 781-8589

Manufactures various models of hancycles. One model, the Gran Sport, is designed for comfort on longer rides, but also has responsiveness needed for competitive riding.

Maxcraft  
Max Ware  
P.O. Box 147  
Rapidan, VA 22733

Provides information about canoe racing for handicapped persons; manufactures physical conditioning equipment for handicapped canoe racers.

Mobility Unlimited  
Marty Ball, Marketing Director  
38 W. Market Street  
Rhinebeck, NY 12572

Medical supply store specializing in sport and custom wheelchairs, skiing sleds, and bowling aids for handicapped athletes.

Mountainsmith, Inc.  
12790 West 6th Place  
Golden, CO 80401  
(303) 238-5823

Manufactures special skiing equipment for handicapped persons.

Palmer Industries  
P.O. Box 707  
Union Station  
Endicott, NY 13760  
(607) 754-1954

The "Happy Wanderer" is an outdoor electric wheelchair designed to look like an adult three-wheel bicycle. Steering, direction, and other controls are operated with one hand.

George Snyder  
5809 N.E. 21st Avenue  
Ft. Lauderdale, FL 33308

Sells equipment and aids for handicapped bowlers.

Telephone Pioneers of America  
Administrator, Hawthorne Chapter No. 45  
Western Electric Company  
Hawthorne Station  
Chicago, IL 60623

Provides the "Crickett," a battery-powered sounding device that emits a directional beeping signal. It is mounted behind the seat of a leader bike ridden by a sighted person. A blind cyclist follows the leader on his own bike. This device can also be used in other sports such as boating, bowling, hiking, and jogging.

Trike  
Daniel Gould Cycles  
723 Jackson  
Missoula, MT 59801  
(406) 721-2427

Vehicle designed to be propelled, steered, and stopped by arm use; accessible from crutches or a wheelchair.

Water Sports Industries  
10230 Freeman Avenue  
Santa Fe Springs, CA 90670

Manufactures "Ski-Seat," a special seat on skis designed for the safety and comfort of disabled skiers.

#### Wheelchairs

Specially-designed wheelchairs for use in racing or basketball are produced by several manufacturers:

Everett & Jennings, Inc.  
1803 Pontius Avenue  
Los Angeles, CA 90025

Production Research Corp.  
10217 Southard Drive  
Beltsville, MD 20705

Quadra Wheelchairs, Inc.  
31125 Via Colinas  
Westlake Village, CA 91362

Stainless Medical Products  
9389 Dowdy Drive  
San Diego, CA 92126

## II. CAMPING AND WILDERNESS RECREATION

### A. Guides to Camping Facilities

Access national parks; a guide for handicapped visitors. Washington: National Park Service, 1978. 197p. \$4.00. (Office of Communications, National Park Service, U.S. Dept. of the Interior, 18th and C Street, N.W. 20240).

Gives detailed information about facilities, services, and programs in almost three hundred recreation areas of the national park system.

Campcall. Diabetes forecast, v. 35, Mar.-Apr. 1982, p. 41-43, 50

State-by-state listing of summer camps for children who have diabetes; programs include learning about diabetes and health care for diabetics.

Camping the national parks. Washington: National Park Service, 1981. 28p. \$2.25. (Office of Communications, National Park Service, U.S. Dept. of the Interior, 18th and C Streets, N.W. 20240).

Complete listing of one hundred national parks with camping areas; includes maps and information on fees, camping season, number of sites, and other facilities.

Golden Access/ Golden Age / Golden Eagle Passport. Washington: National Park Service, 1978. 9p. Free. (Office of Communications, National Park Service, U.S. Dept. of the Interior, 18th and C Streets, N.W. 20240).

Persons of all ages who are physically disabled or blind may obtain free entry to national parks, monuments, historic sites, and recreation areas and receive fifty percent discounts on fees for recreational activities such as camping and boat launchings under the Golden Access Passport. Disabled persons must apply in person at sites for a Passport and must demonstrate proof that they are receiving federal benefits for their disability.

Guide to summer camps and summer schools. 22nd ed. Boston: Porter Sargent, 1981. 464p. \$15.00. (11 Beacon Street 02108).

Lesser known areas of the national park system. Washington: National Park Service. 1980. 77p. \$4.00. (Office of Communications, National Park Service, U.S. Dept. of the Interior, 18th and C Streets, N.W. 20240).

State-by-state listing of more than one hundred and sixty national parks that have been recently established or are off the beaten track.

National camps for blind children. Lincoln, NE: Christian Record Braille Foundation, 1982. 1p. Free. (4444 South 52nd Street 68506).

Listing of camps operated by the Christian Record Braille Foundation, an institution of the General Conference of Seventh-Day Adventists.

Parents' guide to accredited camps. Martinsville, IN: American Camping Association, 1982. 240p. \$5.95. (Bradford Woods 46151).

Camps that are barrier free and offer programs suitable for handicapped campers are listed in the index to this guide.

Summer camp directory for children with learning disabilities. Pittsburgh, PA: Association for Children with Learning Disabilities, 1982. 50p. \$3.00. (4156 Library Road 15234).

Comprehensive listing of camping opportunities throughout the United States for learning disabled children.

#### B. Wilderness Training and Expeditions

The following organizations have wilderness camping adventure trips for handicapped individuals.

Colorado Outdoor Education Center  
for the Handicapped  
P.O. Box 697  
Breckenridge, CO 80424  
(303) 453-6422

Year-round courses are offered in backpacking, rock climbing, fishing, wheelchair camping, snowshoeing, ski touring, sled skiing, and mountain-orienteeing for disabled persons. All courses are aimed at making positive changes in lifestyles.

Courage North Camp  
Courage Center  
3915 Golden Valley Road  
Golden Valley, MN 55422  
(612) 588-0811

Offers extended wilderness canoe trips and horsepacking trips as well as other camping activities - swimming, waterskiing, fishing, nature study, and crafts.

Environmental Traveling Companions  
Fort Mason Center, Building C  
San Francisco, CA 94123  
(415) 474-7662

Year-round programs are offered in whitewater rafting, backpacking, camping, mountain climbing, tobogganing, ski touring, and snowshoeing. Each program concentrates on safety procedures and development of leadership qualities in participants.

Minnesota Outward Bound  
P.O. Box 250  
Long Lake, MN 55356  
(612) 473-5476

Offers a canoe wilderness program which features extended canoe travel through lake and river wilderness, rock climbing, learning navigational skills and time alone in the woods with minimal equipment.

Vinland National Center  
3675 Induhapi Road  
Loretto, MN 55357  
(612) 479-3555

Offers a two-week wilderness canoe trip for small groups of physically disabled participants. Trip includes camping, rock climbing, hiking, spelunking, swimming, and fishing. Other types of wilderness trips - biking/camping, horsepacking, and whitewater kayaking are also offered.

Wilderness Inquiry II  
2929 4th Avenue South, Suite 0  
Minneapolis, MN 55408  
(612) 827-4001

Conducts year-round trips in wilderness areas in the United States and Canada for groups of disabled and able-bodied persons. Summer trips in the Boundary Water Canoe Area or homesteading in wilderness areas. Winter trips include winter skills workshops and dogsled trips with skiing and snowshoeing.

### III. TABLE GAMES

This section lists sources for purchasing various table games that have been adapted to facilitate their use by handicapped persons. Complete addresses of sources are shown following the list of games.

#### Backgammon

##### American Foundation for the Blind

Completely tactual tournament-size set. Green felt board with raised yellow dividers provide good color contrast for persons with low vision. Red pieces are concave and white pieces have a raised inner circle.

Black braille dice.

Cat. no. GS 655. \$20.00

##### Royal National Institute for the Blind

See description above.

Cat. no. 9179. £11.38.

#### Bingo

##### American Foundation for the Blind

###### Individual Bingo Board

Raised black numerals on white background for easy tactual identification with braille symbols located above the numbers. Number patterns differ on boards; includes package of black markers.

Cat. no. RGS 4104. \$5.75.

###### Master Bingo Board

Consecutively numbered 1-75 in five columns. Includes package of black marker pencils; does not include individual bingo board.

Cat. no. GS 559. \$10.50.

###### Bingo Call Numbers

Braille and print numbers. Markers from 1-75 to be used with Master Bingo Board and Individual Bingo Boards.

Cat. no. RGS 10. \$6.25.

###### Extra Blank Bingo Markers

Cat. no. GS 560. \$.70.



### Checkers

#### American Foundation for the Blind

##### Checkers Set

Styrene board has recessed squares. Checkers are round or square, and interlock by means of grooved tops and bottoms to form kings.  
Cat. no. GS 83. \$5.50.

##### Checkers Only

Set of thirty pieces.  
Cat. no. GS 602. \$4.25.

### Chess

#### American Foundation for the Blind

##### Chess Set

Wooden board with raised black squares which are drilled for the reception of pegged chess pieces. Chessmen are 3/4" high and the white pieces have a point at the top to distinguish them from the black. Holes are provided at each end of the board for storage of pieces not in play.  
Cat. no. GS 291. \$27.95.

##### Chess Instruction Book (Braille)

Cat. no. RGS 4120. \$9.45.

#### Royal National Institute for the Blind

##### Chess and Checkers (Draughts) Set

Set of pegged chessmen, with eight additional pawns and two additional rooks. For checkers (draughts), the pawns are used as men and rooks as kings. Storage is provided for pieces not in play.  
Cat. no. 9167. £12.15.

##### Pocket Size Chess Set

Compact set particularly useful for solving chess problems. Cells representing black squares are sunken to distinguish them from white squares. Instructions for use are supplied.  
Cat. no. 9498. £5.74.

##### Chess Set

Standard set with folding chess board.  
Cat. no. 9169. £18.39.

#### Chessboard and Men (Merrick)

Wooden board with black squares raised and all squares drilled for reception of pegged chessmen. Holes provided at each end for pieces not in play. Pieces are of uniform height, white having point at top to distinguish them from black. Men can be used on either large or small boards.

Cat. no. 9278. Large board. £ 8.26.  
Cat. no. 9277. Small board. £ 7.60.  
Cat. no. 9279. Chessmen. £ 3.51/set.

#### Chessboard Cover

Keeps chessmen in place when board is not in use. Made of strawboard, covered with leather.

Cat. no. 9415. Large Set. £ 3.46.  
Cat. no. 9416. Small Set. £ 1.89.

### Chinese Checkers

#### American Foundation for the Blind

Cherrywood board is drilled with holes to retain pieces. Six differently shaped pegs allow for easy identification.  
Cat. no. RGM 4103. \$24.95.

#### SFB Products

14" square wooden board. Four sets of pegs with different shapes and colors (green, red, yellow, purple) allow easy identification.  
Cat. no. R-3D. \$15.50.

### Cribbage

#### American Foundation for the Blind

Wooden board has raised scoring holes. Sliding tray underneath holds scoring pegs which are marked for identification.  
Cat. no. GS 85. \$10.25.

#### Independent Living Aids

See description above.  
Cat. no. 205945. \$10.00.

### Dice

#### American Foundation for the Blind

Dice Set  
Plastic dice with raised dots.  
Cat. no. GS 90. \$2.95.

Jumbo Dice  
7/8" plastic dice with raised dots and rounded corners.  
Cat. no. GS 382. \$3.85.

Royal National Institute for the Blind

Dice  
Standard size, single.  
Cat. no. 9367. £ 0.59.

Standard size, pair with dice cup.  
Cat. no. 9367a. £ 1.20.

Giant size, single.  
Cat. no. 9387. £ 0.79.

Giant size, pair with dice cup.  
Cat. no. 9387a. £ 1.59.

Dominoes

American Foundation for the Blind

Standard 28-piece set made of white plastic with raised black dots to identify blocks.  
Cat. no. GS 101. \$7.50

Monopoly

American Foundation for the Blind

Brailled version of the Parker Brothers game (modified by AFB) equipped with a transparent, molded mat laminated over the standard Monopoly board. Each property has a distinct raised boundary and all names, prices, and other designations are overlaid in braille. Dice have raised dots. Supplied with braille instructions.  
Cat. no. GS 605. \$30.00.

Nine Men's Morris

Royal National Institute for the Blind

Two players, each with nine men, try to line three in a row which entitles them to remove an opponent's man. Loser has lost all nine men. 10" square wooden board has grooved lines each drilled with three holes; 2 sets of nine pegs.  
Cat. no. 9212. £3.97.

SFB Products.

See description above.  
Cat. no. R-3E. \$9.50.

### Othello

American Foundation for the Blind

Flip-open magnetic board; raised ridges outline 64 squares so discs won't slide during play. Black pieces are marked with inner ring and white pieces are smooth for tactual identification.  
Cat. no. RGC 4101. \$15.00.

### Parcheesi

American Foundation for the Blind

Four differently shaped pegs fit into wooden board holes. Safety spaces are indicated by extra holes outside the pattern. Includes dice with raised dots.  
Cat. no. RGM 4102. \$16.95.

### Playing Cards

American Foundation for the Blind

Bicycle Cards  
Standard deck with braille; size 2 1/2" x 3 1/2".  
Cat. no. GM 68. \$3.50.

Pinochle deck with braille; size 2 1/2" x 3 1/2".  
Cat. no. GM 79. \$3.50.

Kem Plastic Cards  
Standard deck with braille; size 2 1/4" x 3 1/2".  
Durable and washable.  
Cat. no. GM 69. \$8.95.

Pinochle deck with braille; size 2 1/4" x 3 1/2".  
Durable and washable.  
Cat. no. GM 70. \$8.95.

Braille Playing Cards  
Standard deck with braille; size 2 1/4" x 3 1/2".  
Cat. no. GS 345. \$3.00.

Pinochle Jumbo Cards  
Oversized symbols and numbers (9/16") for persons with low vision;  
braille for blind players. Size 2 1/2" x 3 1/2".  
Cat. no. GM 443. \$3.50.

Standard Jumbo Cards  
Jumbo braille markings.  
Cat. no. GM 289. \$3.50.

#### Independent Living Aids

Lo Vision Playing Cards  
Standard card corner identifications are unchanged; 2" numerals and  
letters. Suits are identified by different colors and shapes.  
Cat. no. 448600. \$3.70.  
Cat. no. 448606. \$7.15 (twin pack).

#### SFB Products

Braille Cards  
Standard deck with braille.  
Cat. no. R-14A. \$2.50.  
Twin pack. \$4.50.

Jumbo Print Cards  
Standard deck.  
Cat. no. L-10B. \$1.95.  
Twin pack. \$3.85.

Jumbo Print Pinochle deck  
Cat. no. L-10CP. \$1.60.  
Twin pack. \$3.10.

#### Point Blank

##### American Foundation for the Blind

Black game board with thirty-six pieces: eighteen green pieces have  
raised dot and eighteen yellow pieces have smooth top for tactual  
identification and good color contrast for low vision.  
Cat. no. RGM 4100. \$8.75.

#### Rack-0

##### American Foundation for the Blind

Tactually marked card game for two, three, or four individual  
players or partners.  
Cat. no. GM 77. \$10.25.

Reversi

Royal National Institute for the Blind

Game for two players; wooden board has sixty-four sunken circles arranged to form a square. Each player has thirty-two pieces, rough on one side and smooth on the other. Object is to secure complete lines of pieces; rules permit each player to reverse his opponent's pieces.

Cat. no. 9434. £3.76.

Rook

American Foundation for the Blind

Game with twenty-three variations. Cards are brailled and have large numbers.

Cat. no. GM 72. \$6.50.

Braille Instruction Book

Cat. no. GS 75 \$3.00.

Score Four

American Foundation for the Blind

Game is similar to tic-tac-toe, but is played in three dimensions and four rows. Peg board has sixteen pegs onto which round and square men are alternately placed. Object of game is to position four men of same shape in a straight line.

Cat. no. CS 301. \$10.25.

Scrabble

American Foundation for the Blind

Deluxe Scrabble

Standard playing board overlaid with a transparent mat containing depressed squares for holding letters. Combination tile and scoring rack helps keep tiles together and provides scorekeeping by use of pegs. Game is supplied with braille instructions.

Cat. no. GM 74. \$23.50.

Extra Scrabble Board

15 1/2" square board.

Cat. no. GM 80 \$7.90.

Individual Scrabble Tiles  
Specify letter desired or "blank".  
Cat. no. GM 288. \$.45 ea.

#### Independent Living Aids

Deluxe Scrabble  
See description above.  
Cat. no. 682580. \$22.95

#### Tic-Tac-Toe

##### American Foundation for the Blind

Pegboard game designed for two players. White pieces are shaped like crosses and black pieces are circles for tactual and low vision use.  
Cat. no. GC 415. \$4.00.

##### Independent Living Aids

See description above.  
Cat. no. 789888. \$3.95.

##### SFB Products

Four by Four  
More complicated version of tic-tac-toe for two to four players.  
Four walnut boards 4" square mounted on an 11" high post; 4 sets of pegs.  
Cat. no. R-3G. \$18.50.

#### Addresses of Sources

American Foundation for the Blind  
15 West 16th Street  
New York, NY 10011

Independent Living Aids  
11 Commercial Court  
Plainview, NY 11803

Royal National Institute for the Blind  
224 Great Portland Street  
London W1N 6AA  
ENGLAND

SFB Products  
(Wayne) Box A  
Southeastern, PA 19399

#### IV. INFORMATION CENTERS AND CLEARINGHOUSES

Accent on Information  
P.O. Box 700  
Bloomington, IL 61701  
(309) 378-2961

Automated data base searches are made in response to inquiries about recreational facilities and programs for handicapped persons. Searches are also available on such topics as daily living, communications, and transportation. There is a small fee for all searches.

IRUC  
Information and Research Utilization Center in Physical  
Education and Recreation for the Handicapped  
1900 Association Drive  
Reston, VA 22091  
(703) 476-3461

Publishes books, guides, bibliographies, and a newsletter. Services are available to the general public, handicapped individuals, and professionals who serve disabled persons.

National Park Service  
U.S. Department of the Interior  
Washington, DC 20240  
(202) 343-7962

Provides publications and technical assistance to state and local agencies concerning federal regulations on access to parks and recreational facilities. A grants program is available to local governments for making facilities accessible.

National Recreation and Parks Association  
3101 Park Center Drive  
Alexandria, VA 22302  
(703) 820-4940

Promotes recreation and leisure activities for all persons, including the ill, disabled, and aged.



Recreation Information Management  
U.S. Department of Agriculture, Forest Service  
South Building  
12th Street and Independence Avenue, S.W.  
Washington, DC 20250  
(202) 447-3520

Provides information about location, accessibility, and use of  
recreation sites in national forests.

World Leisure and Recreation Association  
Information Service Center  
345 East 46th Street  
New York, NY 10017  
(212) 697-8783

Provides information and referral services on recreation and leisure  
activities throughout the world. Services are offered to individuals  
and to professionals in the recreation field.

V. PERIODICALS CONCERNED WITH SPORTS AND RECREATION  
FOR HANDICAPPED PERSONS

Subscriptions to the magazines listed in this section are available from the source given with each title. Those titles marked with an asterisk are available in braille or cassette formats. Additional information about braille and recorded magazines may be obtained from the Reference Section, National Library Service for the Blind and Physically Handicapped, Library of Congress, Washington, DC 20542.

In addition to the specialized magazines listed here, articles about sports and recreation for the handicapped may appear in magazines on broader subjects. To locate articles in such magazines consult the Readers' Guide to Periodical Literature, Education Index, and Psychological Abstracts.

Able-Bodies. Programs for the Handicapped, American Alliance for Health, Physical Education, Recreation, and Dance, 1900 Association Drive, Reston, VA 22091.

Accent on living. Cheever Publishing, P.O. Box 700, Bloomington, IL 61701.

Boating world, unlimited. Handicapped Boaters Association, P.O. Box 1134, Asonia Station, New York, NY 10023.

Braille chess magazine. Royal National Institute for the Blind, 224 Great Portland Street, London, W1N 6AA ENGLAND.

Caliper. Canadian Paraplegia Association, 520 Sutherland Drive, Toronto, Ontario, M4G 3V9 CANADA.

Castle. (Chess). U.S. Braille Chess Association, c/o Gintautus Burba, President, 30 Snell Street, Brockton, MA 02401.

En passant. (Chess). John Graham, Editor, 109 Kelvington Drive, Monroeville, PA 15146.

Sigma signs. Rehabilitation Education Center, University of Illinois, Room 131, 1207 South Oak Street, Champaign, IL 61820.

Sports 'n spokes; the magazine for wheelchair sports and recreation. Cliff and Nancy Crase, 5201 North 19th Avenue, Suite 111, Phoenix, AZ 85015.

Therapeutic recreation journal. National Therapeutic Recreation Society, 3101 Park Center Drive, Alexandria, VA 22302.

Compiled by  
Merrilyn Gibson  
May 1983

Additional copies of this reference circular or any of the reference circulars listed below are available free on request from:

Reference Section  
National Library Service for the Blind  
and Physically Handicapped  
Library of Congress  
Washington, D.C. 20542

#### REFERENCE CIRCULARS

Becoming a Volunteer; Resources for Individuals, Libraries, and Organizations, 1981

Bibles and Other Scriptures in Special Media, 1980

Braille Instruction and Writing Equipment, 1982

Building a Library Collection on Blindness and Physical Handicaps; Basic Materials and Resources, 1981

Guide to Spoken-Word Recordings: Foreign Language Literature and Instruction, 1982

Guide to Spoken-Word Recordings: Literature, 1982

Information for Handicapped Travelers, 1982

Magazines in Special Media, 1983

National Organizations Concerned with Visually and Physically Handicapped Persons, 1980

Reading Materials in Large Type, 1979

Reading, Writing, and Other Communication Aids for Visually and Physically Handicapped Persons, 1981

Reference Books in Special Media, 1982

A series of bibliographies is also published by the Reference Section. The following titles are available free on request:

#### BIBLIOGRAPHIES

Accessibility; Designing Buildings for the Needs of Handicapped Persons, 1979

Attitudes toward Handicapped People, Past, and Present, 1980

Braille: History and Recent Developments, 1982

Closed Circuit Television Reading Devices for the Visually Handicapped, 1980

Gardening for Handicapped and Elderly Persons, 1981

Library Service to Handicapped Persons, 1980

Reading Machines for the Blind, 1980